

## WHAT IS CLAIMED IS:

1. An electric power steering apparatus adapted to transmit power supplied from an electric motor for assisting steering, the electric power steering apparatus comprising:

5 a driving gear and a driven gear through which the power is transmitted,

wherein backlash between the driving gear and the driven gear is set at least in a neighborhood region of a steering neutral position to be smaller than that in a remaining region.

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2. The electric power steering apparatus according to claim 1, wherein the driven gear includes a bias portion formed by biasing a part of an outer periphery of teeth in a direction in which the backlash is decreased.

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3. The electric power steering apparatus according to claim 1, wherein the driving gear is constituted by a worm, the driven gear is constituted by a worm wheel, and a shaft center of the worm is offset in an axial direction of the worm wheel by a

20 predetermined offset amount.